

FLEXIBLE POLYOLEFIN COMPOUNDS FOR VEHICLE APPLICATIONS

Abstract of the Disclosure

The present invention provides a method for preparing flexible thermoplastic compositions which may be used separately or combined with up to fifty percent thermoplastic scrap. One embodiment of the invention comprises creating a melt-blend of blending composition, up to 50% by weight thermoplastic scrap and up to 15% by weight poly(ethyl-co-vinyl) acetate wherein the blending composition comprises an isotactic polypropylene, impact modifier and plasticizer. The polypropylene, impact modifier and plasticizer are selected to meet requirements of flexible thermoplastic compositions useful in vehicle interiors. In another embodiment of the invention a random polypropylene is used.